P27117.A03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Amy J. GOTTSCHE et al. Group Art Unit: 2138

Appln. No. : 10/710,802 Examiner: John J. Tabone, Jr.

Filed: August 4, 2004 Confirmation No.: 4801

For : SEGMENTED ALGORITHMIC PATTERN GENERATOR

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In response to the Office Action dated September 19, 2006, please amend the above-identified application as follows.

Drawing Revisions are set forth on page 2.

A listing of claims is set forth on pages 3-7.

Remarks begin on page 8.

If extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 09-0456.